

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/730,649 Confirmation No. 2987
Applicant: Shimon B. Scherzer
Filed: December 8, 2003
TC/Art Unit: 2616
Examiner: Mew, Kevin D.
For: **SYSTEM AND METHOD FOR INTERFERENCE MITIGATION FOR
WIRELESS COMMUNICATION**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

RESPONSE TO NON-FINAL OFFICE ACTION

The Examiner is thanked once again for the indication of allowed subject matter. The response cancels without prejudice or disclaimer the claims currently under rejection. Thus, the case should now be in condition for prompt allowance.

Please amend the application as follows:

Amendments to the Written Description

Please amend the following paragraph(s) in the written description with the marked-up version of each identified paragraph, wherein the strikethrough text demarcates deleted text and the underlined text demarcates added text:

Page 34, paragraph [0111]:

According to a preferred embodiment, a reservation manager (RM), such as may be operable as a part of the centralized scheduler, assigns some time period T_{demand} (e.g., an integer multiple of slot length) for each of the demanded groups for the uplink and/or the downlink, and ~~actives~~ activates the corresponding radio vector. Thereafter, network nodes may